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| FORM PTO-137A (Modified)<br>(REV. 11-2000)  |   | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEY'S DOCKET NUMBER<br><b>YOM-0100</b>                        |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371  |   |   | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR<br>NYA <b>107501597</b> |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/KR02/01434</b>  | INTERNATIONAL FILING DATE<br><b>7-29-2002</b> | PRIORITY DATE CLAIMED<br><b>1-15-2002 and 3-25-2002</b> |  |
| TITLE OF INVENTION<br><b>A WIRE FOR A DISPLAY DEVICE, A METHOD FOR MANUFACTURING THE SAME, A THIN FILM TRANSISTOR ARRAY PANEL INCLUDING THE WIRE, AND A METHOD FOR MANUFACTURING THE SAME</b>   |   |   |  |
| APPLICANT(S) FOR DO/EO/US<br><b>Seung-Hee YU, Mun-Pyo HONG, Soo-Guy RHO, Nam-Seok ROH, Keun-Kyu SONG, Hee-Hwan CHOE, Bo-Sung KIM, Sang-Gab KIM, Sung-Chul KANG and Hong-Sick PARK</b>   |   |   |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |   |   |  |
| 1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.<br>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.<br>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.<br>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).<br>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2))<br>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<br>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.<br>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).<br>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<br>a. <input checked="" type="checkbox"/> is attached hereto.<br>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).<br>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))<br>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> have been communicated by the International Bureau.<br>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<br>d. <input type="checkbox"/> have not been made and will not be made.<br>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).<br>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).<br>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).<br>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).<br>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). |   |   |  |
| <b>Items 13 to 20 below concern document(s) or information included:</b>  |   |   |  |
| 13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.<br>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.<br>15. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.<br>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.<br>17. <input type="checkbox"/> A substitute specification.<br>18. <input type="checkbox"/> A change of power of attorney and/or address letter.<br>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.<br>20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).<br>21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).<br>22. <input checked="" type="checkbox"/> Express Mail Label No. <b>EV362317542US</b><br>23. <input checked="" type="checkbox"/> Other items or information:  |   |   |  |
| <b>Claim for Priority</b><br><b>Form PCT/IB/308</b><br><b>Form PCT/IB/306</b><br><b>Limited Recognition Under 37 C.F.R Section 10.9 (b)</b>   |   |   |  |

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Seung-Hee YU, et al.

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FORM 9100

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Filing Date

7-14-2004

Examiner

NYA

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Invention: A WIRE FOR A DISPLAY DEVICE, A METHOD FOR MANUFACTURING THE SAME, A THIN FILM TRANSISTOR ARRAY PANEL INCLUDING THE WIRE, AND A METHOD FOR MANUFACTURING THE SAME

I hereby certify that the following correspondence:

Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371, PCT Application, Thirty-Two Sheets of Drawings, Form PCT/IB/308, Form PCT/IB/306, Claim for Priority, Limited Recognition Under 37 C.F.R. Section 10.9 (b), Information Disclosure Statement, Form PTO-1449 w/Two cited references, Check-Filing Fee-\$1,166.00 and Postcard

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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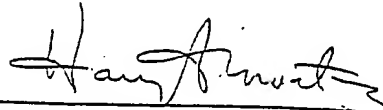
BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATE PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Mr. Jae Young Park is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Cantor Colburn LLP to prepare and prosecute patent applications wherein the patent applicant is the client of Cantor Colburn LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of Cantor Colburn LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Mr. Jae Young Park ceases to lawfully reside in the United States, (ii) Mr. Jae Young Park's employment with Cantor Colburn LLP ceases or is terminated, or (iii) Mr. Jae Young Park ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: December 2, 2004



Harry I. Moatz  
Director of Enrollment and Discipline